

Title (en)

ELECTROMAGNETIC ENERGY-ABSORBING OPTICAL PRODUCT AND METHOD FOR MAKING

Title (de)

ELEKTROMAGNETISCHES ENERGIEABSORBIERENDES OPTISCHES PRODUKT UND VERFAHREN ZUR HERSTELLUNG

Title (fr)

PRODUIT OPTIQUE ABSORBANT L'ÉNERGIE ÉLECTROMAGNÉTIQUE ET PROCÉDÉ DE FABRICATION ASSOCIÉ

Publication

EP 3515706 A1 20190731 (EN)

Application

EP 17784423 A 20170906

Priority

- US 201615274348 A 20160923
- US 2017050170 W 20170906

Abstract (en)

[origin: WO2018057286A1] An electromagnetic energy-absorbing optical product useful as a composite for coloring an opaque article such as a paint composite or car wrap is disclosed. The electromagnetic energy-absorbing optical product includes a polymeric substrate and a composite coating with the composite coating including first and second layers each containing a binding group component which together form a complimentary binding group pair.

IPC 8 full level

B32B 17/10 (2006.01); **C08J 5/18** (2006.01); **C08J 7/043** (2020.01); **C08J 7/046** (2020.01); **G02B 1/10** (2015.01); **G02B 5/20** (2006.01); **G02B 5/22** (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2018057286A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

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DOCDB simple family (application)

US 2017050170 W 20170906; CN 201780058538 A 20170906; EP 17784423 A 20170906